

Abstract

The attitude of a human eye with respect to a head coordinate system is monitored for the purpose of determining the visual axis and for providing a control signal for control

- 5 purposes such as controlling an image. The position, attitude or both of the head with respect to a reference frame may also be monitored for translating and/or transforming the monitored visual axis into other reference frames. Transformations and translations of the visual axis into additional reference frames are also disclosed.